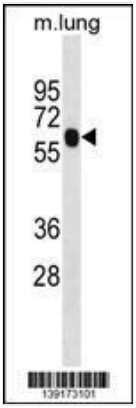
ENO4 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ENO4, Polyclonal Antibody
Full Product Name	ENO4, ID (ENO4, C10orf134, Enolase-like protein ENO4) (Biotin)
Product Gene Name	anti-ENO4 antibody
Product Synonym Names	ENO4; C10orf134; Enolase-like protein ENO4
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Biotin.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.
Molecular Weight	33,793 Da
3D Structure	ModBase 3D Structure for A6NNW6
Immunogen	ENO4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 387-414 amino acids from the Central region of human ENO4.
Conjugate	Biotin
Note	Preservative Free
Product Categories/Family for anti-ENO4 antibody	Antibodies; KIAA; orf
Applications Tested/Suitable for anti-ENO4 antibody	Western Blot (WB), ELISA (EIA)
Application Notes for anti-ENO4 antibody	WB: 1:100-500 ELISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-ENO4 antibody	MBS6295602 is an antibody targeting ENO4. Also known as ENO4, ID (ENO4, C10orf134, Enolase-like protein ENO4) (Biotin). Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-ENO4 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-ENO4 antibody
ENO4 Antibody (Center) western blot analysis in mouse lung tissue lysates (35ug/lane).This demonstrates the ENO4 antibody detected the ENO4 protein (arrow).

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ENO4. It may not necessarily be applicable to this product.

NCBI GI #	205716822
NCBI GeneID	387712
NCBI Accession #	A6NNW6.2
UniProt Primary Accession #	A6NNW6
UniProt Secondary Accession #	B8ZZN9
UniProt Related Accession #	A6NNW6
NCBI Official Full Name	Enolase 4
NCBI Official Synonym Full Names	enolase 4
NCBI Official Symbol	ENO4
NCBI Official Synonym Symbols	C10orf134
UniProt Protein Name	Enolase 4
UniProt Synonym Protein Names	2-phospho-D-glycerate hydro-lyase
Protein Family	Enolase
UniProt Gene Name	ENO4
UniProt Synonym Gene Names	C10orf134
NCBI Protein Information	enolase 4
UniProt Comments for ENO4	May be required for sperm motility and function.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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